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|---|-----------------|--------------------|-----------------------------------|----------------|---------------------------|--------------|-------------------------------|-------------|----|
| Form PTO-1449   |                 |                    | ATTY. DOCKET NO.<br>1155-0274P    |                | APPLICATION NO.<br>NEW    |              |                               |             |    |
| INFORMATION DISCLOSURE CITATION<br>IN AN APPLICATION<br>(Use several sheets if necessary)   |                 |                    | APPLICANT<br>Junichi IMUTA et al. |                |                           |              |                               |             |    |
|   |                 |                    | FILING DATE<br>November 17, 2003  |                | GROUP<br>Unassigned       |              |                               |             |    |
| U.S. PATENT DOCUMENTS   |                 |                    |                                   |                |                           |              |                               |             |    |
| EXAMINER<br>INITIAL   | DOCUMENT NUMBER | Kind               | DATE                              | NAME           | CLASS                     | SUB<br>CLASS | FILING DATE<br>IF APPROPRIATE |             |    |
| RM  | US 6,100,224    | A                  | 2000-08-08                        | Peiffer et al. |                           |              |                               |             |    |
|   | US              |                    |                                   |                |                           |              |                               |             |    |
|   | US              |                    |                                   |                |                           |              |                               |             |    |
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| FOREIGN PATENT DOCUMENTS  |                 |                    |                                   |                |                           |              |                               |             |    |
|   | Office          | DOCUMENT<br>NUMBER | Kind                              | DATE           | COUNTRY                   | CLASS        | SUB<br>CLASS                  | TRANSLATION |    |
| RM  |                 | WO 95 33806        | A                                 | 1995-12-14     | WIPO                      |              |                               | YES         | NO |
|   |                 | WO 99 16851        | A                                 | 1999-04-08     | WIPO                      |              |                               |             |    |
|   |                 | WO 92 16590        | A                                 | 1992-10-01     | WIPO                      |              |                               |             |    |
| RM  |                 | DE 199 27 347      | A1                                | 2000-12-21     | GERMANY                   |              |                               |             |    |
| OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. |                 |                    |                                   |                |                           |              |                               |             |    |
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